

Louis Federici Associates

Land Surveyors • Consultants • Planners • Biologists

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METES AND BOUNDS LEASE PARCEL DESCRIPTION
IN THE Mc ALLISTER LANDFILL - MIDDLETOWN TAX ASSESSOR PLAT 101 – A PORTION OF LOT #20
FOR SOLAR BREAKERS LLC
AT THE US NAVAL BASE, NEWPORT, RI

February 19, 2018

Part of MISC. No. 154, Declaration of Taking, Part of the Exhibit "A" Description, dated April 27, 1955.

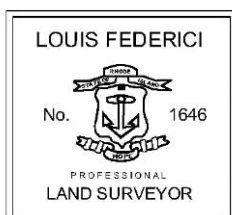
Beginning at the northeasterly corner of the herein described parcel. Said point of beginning at station 770+92 more or less, right 47.25' and having Rhode Island State Plane Coordinates: Northing 169203.27 and Easting 380094.14 (NAD1983'11).

- i. Thence, generally southerly along a curve having a central angle of 44° 04' 32", a radius of 1479.54', and an arc length of 1138.15' to a point of tangency, said point having a railroad station of 781+93.05, said course having a chord bearing of S 15° 05' 41" E, a chord distance of 1110.30'.
- ii. Thence, S 37° 07' 57" E, a distance of 195.40' to a curve and to a point of curvature with a railroad station of 783+88.44.
- iii. Thence, generally southerly along said curve having a central angle of 16° 49' 24", a radius of 1385.58', and an arc length of 406.84', said course having a chord bearing of S 28° 42' 36" E, a chord distance of 405.37'.
- iv. Thence, S 69° 42' 05" W, a distance of 19.09'.
- v. Thence, N 33° 57' 36" W, a distance of 125.57'.
- vi. Thence, N 61° 38' 22" W, a distance of 90.00'.
- vii. Thence, N 36° 35' 18" W, a distance of 111 .00'.
- viii. Thence, N 43° 13' 28" W, a distance of 136.00'.
- ix. Thence, N 73° 03' 41" W, a distance of 43.00' to a curve.
- x. Thence, generally westerly along said curve having a central angle of 22° 01' 20", a radius of 158.21', and an arc length of 60.81', said course having a chord bearing of N 84° 04' 21" W, a chord distance of 60.44'.
- xi. Thence, S 84° 56' 02" W, a distance of 48.00' to a curve.
- xii. Thence, generally westerly along said curve having a central angle of 70° 15' 37", a radius of 114.64', and an arc length of 140.58', said course having a chord bearing of N 84° 05' 20" W, a chord distance of 131.94'.
- xiii. Thence, N 48° 57' 31" W, a distance of 197.65'.
- xiv. Thence, generally northerly along said curve having a central angle of 28° 28' 29", a radius of 236.47', and an arc length of 117.52', said course having a chord bearing of N 15° 34' 27" W, a chord distance of 116.32'.
- xv. Thence, N 01° 20' 12" W, a distance of 300.00'.
- xvi. Thence, N 06° 56' 54" W, a distance of 196.00' to a curve.
- xvii. Thence, generally northerly along said curve having a central angle of 30° 47' 1 3", a radius of 263.08', and an arc length of 141.36', said course having a chord bearing of N 08° 26' 42" E, a chord distance of 139.67'.
- xviii. Thence, N 25° 56' 24" E, a distance of 173.00'.
- xix. Thence, N 32° 53' 11" E, a distance of 150.00'.
- xx. Thence, N 11° 02' 48" E, a distance of 75.00'.
- xxi. Thence, S 83° 03' 25" E, a distance of 24.22' to the westerly line of an existing railroad right of way and to the point and place of beginning.

Said herein described parcel contains about 8.3 acres more or less.

Courses i through iii are coincident with the Navy property boundary.

For a further description of the herein described parcel see that plan entitled: "Proposed Lease Parcel Within The McAllister Landfill at the Newport Naval Station in Middletown, RI for Solar Breakers LLC", Prepared for Solar Breakers LLC. Plan Date: 06/13 /17, Revision 3, Dated 02/19/18, Drawing No. 20170601-03 by Louis Federici Associates, Land Surveyors, 365 Smith Street, Suite #2, Providence, Rhode Island.



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